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FROM: Mark DeLuca
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OF PAGES (INCLUDING COVER): 12
DATE: May 23, 2006
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FILE NAME: UPAP0008-100
FILE #: 136763

RECIPIENT(S)	PHONE	FAX
Examiner Bo Peng USPTO, GAU 1648	571.272.5542	571.273.8300

MESSAGE:

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PLEASE DELIVER TO EXAMINER BO PENG, GAU 1648

RE: U.S. APPLICATION NO. 09/486,625 - FILING DATE: 09/13/2000

ENCLOSED FOR FILING, PLEASE FIND:

- Transmittal Form
- Fee Transmittal Form w/auth to Charge Deposit Acct. (no fee)
- Amendment and Response (9 pages)

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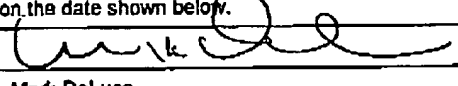
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/486,625
	Filing Date	08/13/2000
	First Named Inventor	Velpandi Ayyavoo
	Art Unit	1648
	Examiner Name	Bo Peng
Total Number of Pages in This Submission	Attorney Docket Number	UPAP0008-100

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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Official Facsimile Cover Sheet
Remarks 		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Cozen O'Connor		
Signature			
Printed Name	Mark DeLuca		
Date	May 23, 2006	Reg. No.	33,229

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Mark DeLuca	Date	May 23, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0

Complete if Known

Application Number 09/486,625
Filing Date 09/13/2006
First Named Inventor Velpandil Ayyavoo
Examiner Name Bo Peng
Art Unit 1648
Attorney Docket No. UPAP0008-100

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Under 37 CFR 1.16 and 1.17

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Fee (\$)

Small Entity Fee (\$)

Each independent claim over 3 (including Reissues)

50

25

Multiple dependent claims

200

100

Total Claims

Extra Claims

Fee (\$)

Fee Paid (\$)

21 - 25 or HP = 0 x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims

Extra Claims

Fee (\$)

Fee Paid (\$)

6 - 8 or HP = 0 x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims

Fee (\$)

Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

_____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____


4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

Fees Paid (\$)

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	33,229	Telephone	215.665.5502
Name (Print/Type)	Mark DeLuca	Date	May 23, 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Velpandi Ayyavoo *et al.*

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APPLICATION NO.: 09/486,625

GROUP ART UNIT: 1648

FILED: September 13, 2000

EXAMINER: Bo Peng

FOR: ATTENUATED VIF DNA IMMUNIZATION CASSETTES FOR GENETIC
VACCINES

CERTIFICATE OF FACSIMILE TRANSMISSION

DATE OF TRANSMISSION: May 23, 2006
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date shown above.

Mark DeLuca, PTO Regls. No. 33,229

AMENDMENT AND RESPONSE

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated February 23, 2006. A Petition
for Extension of Time is filed simultaneously herewith. In response to the Office Action,
please amend the above-referenced application as follows and consider the following remarks:

Amendments to the Claims are reflected in the listing of the claims which
begins on page 2 of this paper.

Remarks/Response begin on page 5 of this paper.